IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A video processing apparatus, comprising:

a memory configured to store a set of distinct information items related to contents of items of video material; and

an information retrieval system in which the set of distinct information items are mapped to respective nodes in an array of nodes by mutual similarity of the information items, so that similar information items map to nodes at similar positions in the array of nodes, the information retrieval system includes

a user control configured to define a search criterion for selecting information items,

a detector configured to detect positions of nodes, within the array of nodes, to which the selected information items have been mapped, and

a graphical user interface configured to display display points within a display area on a user display, positions of the display points determined based on by grouping the display points in accordance with the detected positions of the nodes to which the selected information items have been mapped,

the graphical user interface also displaying in a sequence in time a plurality of representations of the selected information items.

Claim 2 (Previously Presented): A video processing apparatus according to claim 1, wherein the graphical user interface is operable to display a two-dimensional display array of said display points.

Claim 3 (Previously Presented): A video processing apparatus according to claim 2, in which the mapping between information items and nodes in the array includes a dither

component so that substantially identical information items tend to map to closely spaced but different positions in the array.

Claim 4 (Previously Presented): A video processing apparatus according to claim 1, in which the information items are mapped to nodes in the array on the basis of a feature vector derived from each information item.

Claim 5 (Previously Presented): A video processing apparatus according to claim 4, in which the feature vector for an information item represents a set of frequencies of occurrence, within that information item, of each of a group of information features.

Claim 6 (Previously Presented): A video processing apparatus according to claim 5, in which the information items comprise textual information, the feature vector for an information item represents a set of frequencies of occurrence, within that information item, of each of a group of words.

Claim 7 (Previously Presented): A video processing apparatus according to claim 1, in which the information items comprise textual information, the nodes being mapped by mutual similarity of at least a part of the textual information.

Claim 8 (Previously Presented): A video processing apparatus according to claim 6, in which the information items are pre-processed for mapping by excluding words occurring with more than a threshold frequency amongst the set of information items.

Claim 9 (Previously Presented): A video processing apparatus according to claim 6, in which the information items are pre-processed for mapping by excluding words occurring with less than a threshold frequency amongst the set of information items.

Claim 10 (Previously Presented): A video processing apparatus according to claim 1, wherein the said user control comprises:

search means for carrying out a search of the information items;

the search means and the graphical user interface being arranged to co-operate so that only those display points corresponding to information items selected by the search are displayed on the user display.

Claim 11 (Previously Presented): A video processing apparatus according to claim 1, wherein the said sequence in time is a serial visual presentation of the said representations.

Claim 12 (Previously Presented): A video processing apparatus according to claim 11, wherein the said representations are displayed one at a time in sequence in the same display zone.

Claim 13 (Previously Presented): A video processing apparatus according to claim 11, wherein a plurality of said representations are displayed at the same time in respective display zones.

Claim 14 (Previously Presented): A video processing apparatus according to claim 11, wherein a plurality of streams of representations are displayed at the same time in respective display zones.

Claim 15 (Previously Presented): A video processing apparatus according to claim 11, comprising a further user control for selecting a said representation, and causing the display of information related to the selected representation.

Claim 16 (Currently Amended): A video processing apparatus according to claim 1, wherein ~~the~~ said representation comprise images.

Claim 17 (Currently Amended): A video processing apparatus according to claim 1, where ~~the~~ said representations comprise text.

Claim 18 (Currently Amended): A video processing apparatus according to claim 1, wherein ~~the~~ said representation comprises links to the information items represented thereby.

Claim 19 (Previously Presented): A portable data processing device comprising a video processing apparatus according to claim 1.

Claim 20 (Previously Presented): A video acquisition and/or processing apparatus comprising a video processing apparatus according to claim 1.

Claim 21 (Currently Amended): An information retrieval method for a video processing apparatus in which a set of distinct information items related to contents of items of video material are mapped to respective nodes in an array of nodes by mutual similarity of the information items, so that similar information items map to nodes at similar positions in the array of nodes, the method comprising the steps of:

defining a search criterion for selecting information items;

detecting positions of nodes, within the array of nodes, to which the selected

information items have been mapped; and

displaying display points within a display area on a user display, positions of the

~~display points determined based on~~ by grouping the display points in accordance with the

~~detected~~ positions of the nodes to which the selected information items have been mapped;

the graphical user interface also displaying in a sequence in time a plurality of

representations of the selected information items.

Claim 22 (Original): A method according to claim 21, wherein the step of displaying

displays a two-dimensional display array of said display points.

Claim 23 (Original): A method according to claim 21, wherein the said sequence in

time is a serial visual presentation of the said representations.

Claim 24 (Original): A method according to claim 21, further comprising a further

user control for selecting a said representation, and causing the display of information related

to the selected representation.

Claim 25 (Previously Presented): A computer readable storage medium embedded

with a computer program for making a computer perform the method according to claim 21.

Claims 26-28 (Canceled).

Claim 29 (Currently Amended): A user interface of a video processing apparatus

having a memory that stores a set of distinct information items related to contents of items of

video material and an information retrieval system in which a set of distinct information

items are mapped to respective nodes in an array of nodes by mutual similarity of the

information items, so that similar information items map to nodes at similar positions in the

array of nodes, the interface comprising:

a user control for defining a search criterion for selecting information items; and

a graphical user interface having a display area arranged to display display points

within a display area, positions of the display points determined based on by grouping the

display points in accordance with the detected positions of the nodes to which the selected

information items have been mapped, a display area arranged to display in a sequence in time

a plurality of representations of the selected information items.

Claim 30 (Original): A user interface according to claim 29, wherein graphical user

interface displays a two-dimensional display array of said display points.

Claim 31 (Original): A user interface according to claim 29, wherein the said

sequence in time is a serial visual presentation of the said representations.

Claim 32 (Original): A user interface according to claim 29, further comprising a

further user control for selecting a said representation, and causing the display of information

related to the selected representation.

Claim 33 (Original): A user interface according to claim 29, further comprising a

user control for applying further search criteria to the search.

Claim 34 (Original): A user interface according to claim 29, further comprising a presentation control for controlling the presentation of the said sequence of representations.